

Training and Evaluation Outline Report

Task Number: 71-8-5712

Task Title: Monitor Assigned Airspace and Airspace Users within Assigned AO (Brigade - Corps)

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ADRP 3-0	Unified Land Operations	Yes	No
	ADRP 5-0	The Operations Process	Yes	No
	ADRP 6-0	Mission Command	Yes	No
	FM 3-52 (FM 100-103)	ARMY AIRSPACE COMMAND AND CONTROL IN A COMBAT ZONE	Yes	Yes
	JP 3-52	JOINT DOCTRINE FOR AIRSPACE CONTROL IN THE COMBAT ZONE	Yes	No

Condition: The command has received an operations plan, or warning, operations or fragmentary order from higher headquarters and is exercising the operations process. The commander has issued guidance on airspace priorities and risk that require monitoring assigned airspace and airspace users within assigned area of operations. The command has established communications with subordinate and adjacent units, and higher headquarters. The mission command system is operational and processing information in accordance with standard operating procedures. The Airspace element has access to the Airspace Control Plan, Air Operations Directive, Air Tasking order, Airspace Control Order, Special Instructions, Area Air Defense Plan, Operational Tasking Data Link, Tactical Operational Data, and all applicable operations plan, warning, operations, or fragmentary order along with all appropriate annexes. Some iterations of this task should be performed in MOPP.

Standard: The Airspace element monitors and controls, as authorized, all assigned airspace and airspace users.

Note: Task steps and performance measures may not apply to every staff, unit or echelon. Prior to evaluation, coordination should be made between evaluator and the evaluated staffs or units higher headquarters to determine the performance measures that may not be evaluated.

Special Equipment: None

Safety Level: Low

Task Statements

Cue: None

DANGER

Leaders have an inherent responsibility to conduct Risk Management to ensure the safety of all Soldiers and promote mission accomplishment.

WARNING

Risk Management is the Army's primary decision-making process to identify hazards, reduce risk, and prevent both accidental and tactical loss. All soldiers have the responsibility to learn and understand the risks associated with this task.

CAUTION

Identifying hazards and controlling risks across the full spectrum of Army functions, operations, and activities is the responsibility of all Soldiers.

Remarks: Task content last updated: 11 July 2012

Notes: None

TASK STEPS

1. The Airspace element conducts airspace control utilizing the low-level air picture by:
 - a. Recommending the emplacement of organic sentinel radars to best provide low-level air picture.
 - b. Coordinating with the air and missile defense element to integrate all sensors to optimize protection coverage and low-level air picture coverage.
 - c. Coordinating with the aviation element to integrate air traffic service radars into the low-level air picture.
2. The Airspace Control and control element utilizes manual reporting to conduct airspace management and control by:
 - a. Confirming manually reported tracks follow the guidelines for manual reporting as published in the Airspace Control annex.
 - b. Verifying manually reporting tracks are manually input into the common operating picture.
3. The Airspace element verifies that no tracks violate restricted airspace.
4. The Airspace element monitors tracks in flight to ensure compliance with airspace coordinating measures.
5. The Airspace element confirms tracks in flight are listed on the air tasking order.
6. The Airspace element verifies all unit airspace coordinating measures are included in the airspace control order, and processes all immediate requests for airspace during operations.
7. The Airspace element assigns combat identification of air platforms in the area of operations as authorized by the airspace control authority.
8. The Airspace processes air platforms for engagement in accordance with the area air defense plan.
9. The Airspace element conducts emergency procedures for aircraft operating in the area of operations.
10. The Airspace element maintains liaison with higher controlling authority to confirm compliance with higher airspace directives, verify the accurateness of the air picture, resolve conflicts, and minimize potential for fratricide.
11. The Airspace element reroutes airspace users in near-real time via voice and digital means.

(Asterisks indicates a leader performance step.)

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. The Airspace element conducted airspace control utilizing the low-level air picture by:			
a. Directed the emplacement of organic sentinel radars to best provide low-level air picture.			
b. Coordinated with the air and missile defense element to integrate all sensors to optimize protection coverage and low-level air picture coverage.			
c. Coordinated with aviation element to integrate air traffic service radars into the low-level air picture.			
2. The Airspace element utilized manual reporting to conduct airspace management and control by:			
a. Confirmed manually reported tracks follow the guidelines for manual reporting as published in the Airspace Control annex.			
b. Verified manually reporting tracks were manually input into the common operating picture.			
3. The Airspace element verified that no tracks violate restricted airspace.			
4. The Airspace element monitored tracks in flight to ensure compliance with airspace coordinating measures.			
5. The Airspace element confirmed tracks in flight are listed on the air tasking order.			
6. The Airspace element verified all unit airspace coordinating measures are included in the airspace control order, and processes all immediate requests for airspace during operations.			
7. The Airspace element assigned combat identification of air platforms in the area of operations as authorized by the airspace control authority.			
8. The Airspace element processed air platforms for engagement in accordance with the area air defense plan.			
9. The Airspace element conducted emergency procedures for aircraft operating in the area of operations.			
10. The Airspace element maintained liaison with higher controlling authority to confirm compliance with higher airspace directives, verify the accurateness of the air picture, resolve conflicts, and minimize potential for fratricide.			
11. The Airspace element rerouted airspace users in near-real time via voice and digital means.			

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL PERFORMANCE MEASURES EVALUATED							
TOTAL PERFORMANCE MEASURES GO							
TRAINING STATUS GO/NO-GO							

ITERATION: 1 2 3 4 5 M

COMMANDER/LEADER ASSESSMENT: T P U

Mission(s) supported: None

MOPP: Sometimes

MOPP Statement: None

NVG: Never

NVG Statement: None

Prerequisite Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	71-8-5113	Develop Commander's Critical Information Requirements (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
	71-8-5120	Prepare for Tactical Operations (Battalion - Corps)	71 - Combined Arms (Collective)	Approved

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	01-2-5181	Perform Aviation Missions Within Airspace Command and Control Measures	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-6-6110	Conduct Airspace Command and Control (AC2)	01 - Aviation/Aviation Logistics (Collective)	Approved
	71-8-5710	Manage Airspace Control Information Displays (Brigade - Corps)	71 - Combined Arms (Collective)	Approved

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
	011-405-0001	Implement Airspace Command and Control (AC2) Measures (UAS)	011 - Aviation (Individual)	Approved
	150-718-5111	Participate in the Military Decision Making Process	150 - Combined Arms (Individual)	Approved

Supporting Drill Task(s): None

TADSS

Step ID	TADSS ID	Title	Product Type	Quantity
No TADSS specified				

Equipment (LIN)

Step ID	LIN	Nomenclature	Qty
No equipment specified			

Materiel Items (NSN)

Step ID	NSN	LIN	Title	Qty
No equipment specified				

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination. .